

+

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**Complete if Known**

*(use as many sheets as necessary)*

Sheet	1	of	1
-------	---	----	---

Application Number	
Filing Date	
First Named Inventor	Jinhong K. Guo et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	9432-000154

JJ1046 U.S. FIO  
 09/990096  
  
 11/21/01

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
JRS		4,823,194		Mishima et al.	04-18-1989	
		5,138,671		Yokoyama	08-11-1992	
		5,184,213		Ishida	02-02-1993	
		5,200,841		Kotaki et al.	04-06-1993	
		5,201,012		Hisano et al.	04-06-1993	
		5,452,107		Koike	09-19-1995	
		5,621,815		Talukdar et al.	04-15-1997	
		5,784,500		Homma et al.	07-21-1998	
		5,838,463		Gahang	11-17-1998	
		5,915,049		Kaji et al.	06-22-1999	
		5,949,901		Nichani et al.	09-07-1999	
		6,055,336		Niki	04-25-2000	
		6,061,476		Nichani	05-09-2000	
		6,072,907		Taylor et al.	06-06-2000	
	JRS		6,192,163	B1	Murayama	02-20-2001
		6,195,467	B1	Asimopoulos et al.	02-27-2001	

[illegible]

Gregg Thompson

5/5/05

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 If possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.



FORM PDP-1449 (Based on Form PTO-1449)

**PATENT AND TRADEMARK OFFICE  
INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET NO.	SERIAL NO.
9432-000154	09/990,096
APPLICANT	
Jinhong K. Guo et al.	
FILING DATE	GROUP
November 21, 2001	Unknown

**U.S. PATENT DOCUMENTS**

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.						

**FOREIGN PATENT DOCUMENTS**

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
1.							

**OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)**

Ref. Desig.	Examiner's Initials	
1.	<i>[Signature]</i>	Gonzalez and Woods, Digital Image Processing, Section 7.3, pp. 443-458, 1992
2.	<i>[Signature]</i>	Academic Press Limited, Machine Vision, Section 4.3, pp. 79-99, 1990

RECEIVED

FEB 19 2002

Technology Center 2600

BEST AVAILABLE COPY

Examiner: *James H. [Signature]*

Date Considered: 5/5/05

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.